

06/15/01
J1060 U.S. PTO**UTILITY
PATENT APPLICATION
TRANSMITTAL**(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.

T0461/7015 SJH

First Named Inventor or Application Identifier

Michael Keaveney et al

Express Mail Label No.

EL 711 251 485 US

Date of Deposit

June 15, 2001

J0621 U.S. PTO
06/15/01

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ **Fee Transmittal Form**
(Submit an original, and a duplicate for fee processing)
2. ☐ **Applicant claims small entity status.**
See 37 CFR 1.27.
☐ **Statement filed in prior application, status still proper and desired.**
3. ☒ **Specification -Total pages 20**
13 - pages description
1 - pages abstract
6 - pages claims 29 - Total claims
4. ☒ **Drawing(s) (35 USC 113) 15 - Total sheets**
☒ **Formal - Total drawings 1-15**
5. ☒ **Oath or Declaration 3- Total pages**
 - a. ☒ **Newly executed (copy)**
 - b. ☐ **Copy from a prior application (37 CFR 1.63(d))**
(for continuation/divisional with Box 18 completed)
[Note Box 6 below]
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ **Incorporation by Reference**
(usable if Box 5b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. See 19.
7. ☐ **Application Data Sheet, See 37 CFR 1.76**

**ADDRESS
TO:**Box Patent Application
Commissioner for Patents
Washington, DC 20231

8. ☐ **CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)**
9. ☐ **Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)**
 - a. ☐ **Computer Readable Form (CRF)**
 - b. ☐ **Specification Sequence Listing**
on:
 - i. ☐ **CD-ROM or CD-R (2 copies); or**
 - ii. ☐ **paper (identical to computer copy)**
 - c. ☐ **Statement verifying identity of above copies**

ACCOMPANYING APPLICATION PARTS

10. ☐ **Assignment Papers/cover sheet & documents(s)**
11. ☐ **37 CFR 3.73(b) Statement**
(when there is an assignee)
☐ **Power of Attorney**
12. ☐ **English Translation of Document (if applicable)**
13. ☐ **Information Disclosure Statement/PTO-1449**
☐ **Copies of IDS Citations**
14. ☐ **Preliminary Amendment**
15. ☐ **Return Receipt Postcard (MPEP 503)**
(Should be specifically itemized)
16. ☒ **Certified Copy of Priority Document(s)**
(if foreign priority is claimed)
17. ☒ **Request and Certification Under 35 U.S.C. §122(b)(2)(B)(ii)**
18. ☐ **Other:**

06/15/01 "061501"

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information **below and in the body of the application, or a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____, filed on _____, entitled _____ and now _____.

☐ Cancel in this application claims _____ before calculating the filing fee.

☐ Amend the specification by inserting before the first line of the specification on page 1, after the title, the following:

--This application is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____, filed on _____, entitled _____ and now _____.--

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

Correspondence address below

CUSTOMER NUMBER:



23628

OR

ATTORNEY'S NAME	, Reg. No.				
FIRM NAME	Wolf, Greenfield & Sacks, P.C.				
ADDRESS	600 Atlantic Avenue				
CITY	Boston	STATE	MA	ZIP	02210
COUNTRY	USA	TELEPHONE	(617) 720-3500	FAX	(617) 720-2441
20. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
NAME	Steven J. Henry, Reg. No. 27,900				
SIGNATURE					
DATE	June 15, 2001				

Inventor or Identifier: Michael Keaveney et al

Serial No: Not yet assigned

Filed: Herewith

CHECK BOX, if applicable:

For: PHASE FREQUENCY DETECTOR WITH ADJUSTABLE
OFFSET

☐ DUPLICATE

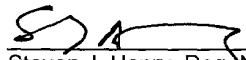
Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	29-20=	9 x	\$18	= \$ 162.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4-3=	1 x	\$80	= \$ 80.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +			\$260	= \$
				BASIC FEE (37 CFR 1.16(a))	\$ 710.00
	Total of above Calculations =				\$ 952.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$
	Assignment Recordation Fee (if any)				\$ 0.00
	Other Fees (if any).				\$
	TOTAL =				\$ 952.00

1. A check in the amount of \$ 952.00 is enclosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

2. a. ☒ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ 1.16, 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
- b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ 1.16, 1.17 or 1.18.
3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.


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Docket No. T0461/7015
Date: June 15, 2001

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(ii)**

First Named Inventor

Michael Keaveney et al

Title

**PHASE FREQUENCY DETECTOR WITH
ADJUSTABLE OFFSET**

Attorney Docket No.

T0461/7015 SJH

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

____ June 15, 2001 ____


Steven J. Henry, Reg. No. 27,900

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

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